S. 54

To amend the Federal Food, Drug, and Cosmetic Act to provide greater access to affordable pharmaceuticals.

IN THE SENATE OF THE UNITED STATES

January 7, 2003

Mr. Schumer (for himself, Mr. McCain, Mr. Edwards, Ms. Collins, Mr. Kennedy, Mr. Miller, Mr. Johnson, Mrs. Clinton, Mr. Kohl, Mr. Feingold, Ms. Stabenow, Mr. Daschle, Mr. Nelson of Florida, Mr. Rockefeller, Mr. Leahy, Mr. Reed, Mr. Pryor, Mr. Durbin, and Mr. Dorgan) introduced the following bill; which was read twice and referred to the Committee on Health, Education, Labor, and Pensions

A BILL

To amend the Federal Food, Drug, and Cosmetic Act to provide greater access to affordable pharmaceuticals.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Greater Access to Af-
- 5 fordable Pharmaceuticals Act of 2003".
- 6 SEC. 2. FINDINGS; PURPOSES.
- 7 (a) FINDINGS.—Congress finds that—

- (1) prescription drug costs are increasing at an alarming rate and are a major worry of American families and senior citizens;
 - (2) enhancing competition between generic drug manufacturers and brand-name manufacturers can significantly reduce prescription drug costs for American families;
 - (3) the pharmaceutical market has become increasingly competitive during the last decade because of the increasing availability and accessibility of generic pharmaceuticals, but competition must be further stimulated and strengthened;
 - (4) the Federal Trade Commission has discovered that there are increasing opportunities for drug companies owning patents on brand-name drugs and generic drug companies to enter into private financial deals in a manner that could restrain trade and greatly reduce competition and increase prescription drug costs for consumers;
 - (5) generic pharmaceuticals are approved by the Food and Drug Administration on the basis of scientific testing and other information establishing that pharmaceuticals are therapeutically equivalent to brand-name pharmaceuticals, ensuring consumers

brand-name innovator pharmaceuticals; (6) the Congressional Budget Office estimated that— (A) the use of generic pharmaceuticals of brand-name pharmaceuticals could save prochasers of pharmaceuticals between \$8,000,000,000 and \$10,000,000,000 expear; and (B) generic pharmaceuticals cost between 25 percent and 60 percent less than branch name pharmaceuticals, resulting in an experimental and average savings of \$15 to \$30 on experimental procession; (7) generic pharmaceuticals are widely accepted by consumers and the medical profession, as the market share held by generic pharmaceuticals compared to brand-name pharmaceuticals has more the doubled during the last decade, from approximated 19 percent to 43 percent, according to the Congressional Budget Office;		
that— (A) the use of generic pharmaceuticals to brand-name pharmaceuticals could save prochasers of pharmaceuticals between \$8,000,000,000 and \$10,000,000,000 early year; and (B) generic pharmaceuticals cost between 25 percent and 60 percent less than brand name pharmaceuticals, resulting in an early mated average savings of \$15 to \$30 on early prescription; (7) generic pharmaceuticals are widely acceptable by consumers and the medical profession, as the market share held by generic pharmaceuticals compared to brand-name pharmaceuticals has more the doubled during the last decade, from approximate 19 percent to 43 percent, according to the Congressional Budget Office;	1	a safe, efficacious, and cost-effective alternative to
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10 (B) generic pharmaceuticals cost between 11 25 percent and 60 percent less than brance 12 name pharmaceuticals, resulting in an extended average savings of \$15 to \$30 on extended average savings	8	\$8,000,000,000 and \$10,000,000,000 each
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15 (7) generic pharmaceuticals are widely accept 16 by consumers and the medical profession, as to 17 market share held by generic pharmaceuticals co 18 pared to brand-name pharmaceuticals has more the 19 doubled during the last decade, from approximat 19 percent to 43 percent, according to the Congrational Budget Office;	13	mated average savings of \$15 to \$30 on each
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20 19 percent to 43 percent, according to the Congr 21 sional Budget Office;	18	pared to brand-name pharmaceuticals has more than
21 sional Budget Office;	19	doubled during the last decade, from approximately
	20	19 percent to 43 percent, according to the Congres-
(8) expanding against to generic pharmacoutic	21	sional Budget Office;
22 (6) expanding access to generic pharmaceutic	22	(8) expanding access to generic pharmaceuticals
		can help consumers, especially senior citizens and
		the uninsured, have access to more affordable pre-

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scription drugs;

- 1 (9) Congress should ensure that measures are
 2 taken to effectuate the amendments made by the
 3 Drug Price Competition and Patent Term Restora4 tion Act of 1984 (98 Stat. 1585) (referred to in this
 5 section as the "Hatch-Waxman Act") to make ge6 neric drugs more accessible, and thus reduce health
 7 care costs; and
 - (10) it would be in the public interest if patents on drugs for which applications are approved under section 505(c) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355(c)) were extended only through the patent extension procedure provided under the Hatch-Waxman Act rather than through the attachment of riders to bills in Congress.

(b) Purposes.—The purposes of this Act are—

- (1) to increase competition, thereby helping all Americans, especially seniors and the uninsured, to have access to more affordable medication; and
- (2) to ensure fair marketplace practices and deter pharmaceutical companies (including generic companies) from engaging in anticompetitive action or actions that tend to unfairly restrain trade.

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1	SEC. 3. FILING OF PATENT INFORMATION WITH THE FOOD
2	AND DRUG ADMINISTRATION.
3	(a) FILING AFTER APPROVAL OF AN APPLICA-
4	TION.—
5	(1) In general.—Section 505 of the Federal
6	Food, Drug, and Cosmetic Act (21 U.S.C. 355) (as
7	amended by section 9(a)(2)(B)(ii)) is amended in
8	subsection (c) by striking paragraph (2) and insert-
9	ing the following:
10	"(2) Patent information.—
11	"(A) IN GENERAL.—Not later than the
12	date that is 30 days after the date of an order
13	approving an application under subsection (b)
14	(unless the Secretary extends the date because
15	of extraordinary or unusual circumstances), the
16	holder of the application shall file with the Sec-
17	retary the patent information described in sub-
18	paragraph (C) with respect to any patent—
19	"(i)(I) that claims the drug for which
20	the application was approved; or
21	"(II) that claims an approved method
22	of using the drug; and
23	"(ii) with respect to which a claim of
24	patent infringement could reasonably be
25	asserted if a person not licensed by the

1	owner engaged in the manufacture, use, or
2	sale of the drug.
3	"(B) Subsequently issued patents.—
4	In a case in which a patent described in sub-
5	paragraph (A) is issued after the date of an
6	order approving an application under subsection
7	(b), the holder of the application shall file with
8	the Secretary the patent information described
9	in subparagraph (C) not later than the date
10	that is 30 days after the date on which the pat-
11	ent is issued (unless the Secretary extends the
12	date because of extraordinary or unusual cir-
13	cumstances).
14	"(C) PATENT INFORMATION.—The patent
15	information required to be filed under subpara-
16	graph (A) or (B) includes—
17	"(i) the patent number;
18	"(ii) the expiration date of the patent;
19	"(iii) with respect to each claim of the
20	patent—
21	"(I) whether the patent claims
22	the drug or claims a method of using
23	the drug; and
24	"(II) whether the claim covers—
25	"(aa) a drug substance;

1	"(bb) a drug formulation;
2	"(cc) a drug composition; or
3	"(dd) a method of use;
4	"(iv) if the patent claims a method of
5	use, the approved use covered by the claim;
6	"(v) the identity of the owner of the
7	patent (including the identity of any agent
8	of the patent owner); and
9	"(vi) a declaration that the applicant,
10	as of the date of the filing, has provided
11	complete and accurate patent information
12	for all patents described in subparagraph
13	(A).
14	"(D) Publication.—On filing of patent
15	information required under subparagraph (A)
16	or (B), the Secretary shall—
17	"(i) immediately publish the informa-
18	tion described in clauses (i) through (iv) of
19	subparagraph (C); and
20	"(ii) make the information described
21	in clauses (v) and (vi) of subparagraph (C)
22	available to the public on request.
23	"(E) CIVIL ACTION FOR CORRECTION OR
24	DELETION OF PATENT INFORMATION —

1	"(i) IN GENERAL.—A person that has
2	filed an application under subsection (b)(2)
3	or (j) for a drug may bring a civil action
4	against the holder of the approved applica-
5	tion for the drug seeking an order requir-
6	ing that the holder of the application
7	amend the application—
8	"(I) to correct patent information
9	filed under subparagraph (A); or
10	"(II) to delete the patent infor-
11	mation in its entirety for the reason
12	that—
13	"(aa) the patent does not
14	claim the drug for which the ap-
15	plication was approved; or
16	"(bb) the patent does not
17	claim an approved method of
18	using the drug.
19	"(ii) Limitations.—Clause (i) does
20	not authorize—
21	"(I) a civil action to correct pat-
22	ent information filed under subpara-
23	graph (B); or
24	"(II) an award of damages in a
25	civil action under clause (i).

1	"(F) NO CLAIM FOR PATENT INFRINGE-
2	MENT.—An owner of a patent with respect to
3	which a holder of an application fails to file in-
4	formation on or before the date required under
5	subparagraph (A) or (B) shall be barred from
6	bringing a civil action for infringement of the
7	patent against a person that—
8	"(i) has filed an application under

- "(i) has filed an application under subsection (b)(2) or (j); or
- "(ii) manufactures, uses, offers to sell, or sells a drug approved under an application under subsection (b)(2) or (j).".

(2) Transition provision.—

(A) FILING OF PATENT INFORMATION.—
Each holder of an application for approval of a new drug under section 505(b) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355(b)) that has been approved before the date of enactment of this Act shall amend the application to include the patent information required under the amendment made by paragraph (1) not later than the date that is 30 days after the date of enactment of this Act (unless the Secretary of Health and Human

1	Services extends the date because of extraor-
2	dinary or unusual circumstances).
3	(B) NO CLAIM FOR PATENT INFRINGE-
4	MENT.—An owner of a patent with respect to
5	which a holder of an application under sub-
6	section (b) of section 505 of the Federal Food,
7	Drug, and Cosmetic Act (21 U.S.C. 355) fails
8	to file information on or before the date re-
9	quired under subparagraph (A) shall be barred
10	from bringing a civil action for infringement of
11	the patent against a person that—
12	(i) has filed an application under sub-
13	section (b)(2) or (j) of that section; or
14	(ii) manufactures, uses, offers to sell,
15	or sells a drug approved under an applica-
16	tion under subsection (b)(2) or (j) of that
17	section.
18	(b) FILING WITH AN APPLICATION.—Section 505 of
19	the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
20	355) is amended—
21	(1) in subsection $(b)(2)$ —
22	(A) in subparagraph (A), by striking
23	"and" at the end;
24	(B) in subparagraph (B), by striking the
25	period at the end and inserting "; and"; and

1	(C) by adding at the end the following:
2	"(C) with respect to a patent that claims
3	both the drug and a method of using the drug
4	or claims more than 1 method of using the drug
5	for which the application is filed—
6	"(i) a certification under subpara-
7	graph (A)(iv) on a claim-by-claim basis;
8	and
9	"(ii) a statement under subparagraph
10	(B) regarding the method of use claim.";
11	and
12	(2) in subsection $(j)(2)(A)$, by inserting after
13	clause (viii) the following:
14	"With respect to a patent that claims both the drug and
15	a method of using the drug or claims more than 1 method
16	of using the drug for which the application is filed, the
17	application shall contain a certification under clause
18	(vii)(IV) on a claim-by-claim basis and a statement under
19	clause (viii) regarding the method of use claim.".
20	SEC. 4. LIMITATION OF 30-MONTH STAY TO CERTAIN PAT-
21	ENTS.
22	(a) Abbreviated New Drug Applications.—Sec-
23	tion 505(j)(5) of the Federal Food, Drug, and Cosmetic
24	Act (21 U.S.C. 355(j)(5)) is amended—
25	(1) in subparagraph (B)—

1	(A) in clause (iii)—
2	(i) by striking "(iii) If the applicant
3	made a certification described in subclause
4	(IV) of paragraph (2)(A)(vii)," and insert
5	ing the following:
6	"(iii) Subclause (IV) certification
7	WITH RESPECT TO CERTAIN PATENTS.—I
8	the applicant made a certification de-
9	scribed in paragraph (2)(A)(vii)(IV) with
10	respect to a patent (other than a patent
11	that claims a process for manufacturing
12	the listed drug) for which patent informa-
13	tion was filed with the Secretary under
14	subsection (c)(2)(A),"; and
15	(ii) by adding at the end the fol-
16	lowing: "The 30-month period provided
17	under the second sentence of this clause
18	shall not apply to a certification under
19	paragraph (2)(A)(vii)(IV) made with re-
20	spect to a patent for which patent informa-
21	tion was filed with the Secretary under
22	subsection (c)(2)(B).";
23	(B) by redesignating clause (iv) as clause
24	(v); and

1	(C) by inserting after clause (iii) the fol-
2	lowing:
3	"(iv) Subclause (IV) Certification
4	WITH RESPECT TO OTHER PATENTS.—
5	"(I) In general.—If the appli-
6	cant made a certification described in
7	paragraph (2)(A)(vii)(IV) with respect
8	to a patent not described in clause
9	(iii) for which patent information was
10	published by the Secretary under sub-
11	section (c)(2)(D), the approval shall
12	be made effective on the date that is
13	45 days after the date on which the
14	notice provided under paragraph
15	(2)(B) was received, unless a civil ac-
16	tion for infringement of the patent,
17	accompanied by a motion for prelimi-
18	nary injunction to enjoin the applicant
19	from engaging in the commercial
20	manufacture or sale of the drug, was
21	filed on or before the date that is 45
22	days after the date on which the no-
23	tice was received, in which case the
24	approval shall be made effective—

"(aa) on the date of a cour
action declining to grant a pre
liminary injunction; or
"(bb) if the court has grant
ed a preliminary injunction pro
hibiting the applicant from en
gaging in the commercial manu
facture or sale of the drug—
"(AA) on issuance by a
court of a determination
that the patent is invalid or
is not infringed;
"(BB) on issuance by a
court of an order revoking
the preliminary injunction of
permitting the applicant to
engage in the commercia
manufacture or sale of the
drug; or
"(CC) on the date spec
ified in a court order under
section 271(e)(4)(A) of title
35, United States Code, i
the court determines that
the patent is infringed.

1	"(II) Cooperation.—Each of
2	the parties shall reasonably cooperate
3	in expediting a civil action under sub-
4	clause (I).
5	"(III) Expedited notifica-
6	TION.—If the notice under paragraph
7	(2)(B) contains an address for the re-
8	ceipt of expedited notification of a
9	civil action under subclause (I), the
10	plaintiff shall, on the date on which
11	the complaint is filed, simultaneously
12	cause a notification of the civil action
13	to be delivered to that address by the
14	next business day."; and
15	(2) by inserting after subparagraph (B) the fol-
16	lowing:
17	"(C) Failure to bring infringement
18	ACTION.—If, in connection with an application
19	under this subsection, the applicant provides an
20	owner of a patent notice under paragraph
21	(2)(B) with respect to the patent, and the
22	owner of the patent fails to bring a civil action
23	against the applicant for infringement of the
24	patent on or before the date that is 45 days
25	after the date on which the notice is received,

1	the owner of the patent shall be barred from
2	bringing a civil action for infringement of the
3	patent in connection with the development,
4	manufacture, use, offer to sell, or sale of the
5	drug for which the application was filed or ap-
6	proved under this subsection.".
7	(b) Other Applications.—Section 505(c)) of the
8	Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355(c))
9	(as amended by section 9(a)(3)(A)(iii)) is amended—
10	(1) in paragraph (3)—
11	(A) in subparagraph (C)—
12	(i) by striking "(C) If the applicant
13	made a certification described in clause
14	(iv) of subsection (b)(2)(A)," and inserting
15	the following:
16	"(C) CLAUSE (iv) CERTIFICATION WITH
17	RESPECT TO CERTAIN PATENTS.—If the appli-
18	cant made a certification described in sub-
19	section (b)(2)(A)(iv) with respect to a patent
20	(other than a patent that claims a process for
21	manufacturing the listed drug) for which patent
22	information was filed with the Secretary under
23	paragraph (2)(A),"; and
24	(ii) by adding at the end the fol-
25	lowing: "The 30-month period provided

1	under the second sentence of this subpara-
2	graph shall not apply to a certification
3	under subsection (b)(2)(A)(iv) made with
4	respect to a patent for which patent infor-
5	mation was filed with the Secretary under
6	paragraph (2)(B)."; and
7	(B) by inserting after subparagraph (C)
8	the following:
9	"(D) Clause (iv) certification with
10	RESPECT TO OTHER PATENTS.—
11	"(i) In general.—If the applicant
12	made a certification described in sub-
13	section (b)(2)(A)(iv) with respect to a pat-
14	ent not described in subparagraph (C) for
15	which patent information was published by
16	the Secretary under paragraph $(2)(D)$, the
17	approval shall be made effective on the
18	date that is 45 days after the date on
19	which the notice provided under subsection
20	(b)(3) was received, unless a civil action
21	for infringement of the patent, accom-
22	panied by a motion for preliminary injunc-
23	tion to enjoin the applicant from engaging
24	in the commercial manufacture or sale of
25	the drug, was filed on or before the date

1	that is 45 days after the date on which the
2	notice was received, in which case the ap-
3	proval shall be made effective—
4	"(I) on the date of a court action
5	declining to grant a preliminary in-
6	junction; or
7	"(II) if the court has granted a
8	preliminary injunction prohibiting the
9	applicant from engaging in the com-
10	mercial manufacture or sale of the
11	drug—
12	"(aa) on issuance by a court
13	of a determination that the pat-
14	ent is invalid or is not infringed;
15	"(bb) on issuance by a court
16	of an order revoking the prelimi-
17	nary injunction or permitting the
18	applicant to engage in the com-
19	mercial manufacture or sale of
20	the drug; or
21	"(cc) on the date specified
22	in a court order under section
23	271(e)(4)(A) of title 35, United
24	States Code, if the court deter-

1	mines that the patent is in-
2	fringed.
3	"(ii) Cooperation.—Each of the
4	parties shall reasonably cooperate in expe-
5	diting a civil action under clause (i).
6	"(iii) Expedited notification.—If
7	the notice under subsection (b)(3) contains
8	an address for the receipt of expedited no-
9	tification of a civil action under clause (i),
10	the plaintiff shall, on the date on which the
11	complaint is filed, simultaneously cause a
12	notification of the civil action to be deliv-
13	ered to that address by the next business
14	day."; and
15	(2) by inserting after paragraph (3) the fol-
16	lowing:
17	"(4) Failure to bring infringement ac-
18	TION.—If, in connection with an application under
19	subsection (b)(2), the applicant provides an owner of
20	a patent notice under subsection (b)(3) with respect
21	to the patent, and the owner of the patent fails to
22	bring a civil action against the applicant for in-
23	fringement of the patent on or before the date that
24	is 45 days after the date on which the notice is re-
25	ceived, the owner of the patent shall be barred from

bringing a civil action for infringement of the patent in connection with the development, manufacture, use, offer to sell, or sale of the drug for which the application was filed or approved under subsection (b)(2).".

(c) Effective Date.—

- (1) IN GENERAL.—The amendments made by subsections (a) and (b) shall be effective with respect to any certification under subsection (b)(2)(A)(iv) or (j)(2)(A)(vii)(IV) of section 505 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355) made after the date of enactment of this Act in an application filed under subsection (b)(2) or (j) of that section.
- (2) Transition Provision.—In the case of applications under section 505(b) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355(b)) filed before the date of enactment of this Act—
 - (A) a patent (other than a patent that claims a process for manufacturing a listed drug) for which information was submitted to the Secretary of Health and Human Services under section 505(b)(1) of the Federal Food, Drug, and Cosmetic Act (as in effect on the day before the date of enactment of this Act) shall

1	be subject to subsections $(c)(3)(C)$ and
2	(j)(5)(B)(iii) of section 505 of the Federal
3	Food, Drug, and Cosmetic Act (as amended by
4	this section); and
5	(B) any other patent (including a patent
6	for which information was submitted to the
7	Secretary under section 505(c)(2) of that Act
8	(as in effect on the day before the date of en-
9	actment of this Act)) shall be subject to sub-
10	sections $(c)(3)(D)$ and $(j)(5)(B)(iv)$ of section
11	505 of the Federal Food, Drug, and Cosmetic
12	Act (as amended by this section).
13	SEC. 5. EXCLUSIVITY FOR ACCELERATED GENERIC DRUG
13 14	APPLICANTS.
14	APPLICANTS.
14 15	APPLICANTS. (a) In General.—Section 505(j)(5) of the Federal
14 15 16	APPLICANTS. (a) IN GENERAL.—Section 505(j)(5) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355(j)(5)) (as
14 15 16 17	APPLICANTS. (a) IN GENERAL.—Section 505(j)(5) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355(j)(5)) (as amended by section 4(a)) is amended—
14 15 16 17	APPLICANTS. (a) IN GENERAL.—Section 505(j)(5) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355(j)(5)) (as amended by section 4(a)) is amended— (1) in subparagraph (B)(v), by striking sub-
114 115 116 117 118	APPLICANTS. (a) IN GENERAL.—Section 505(j)(5) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355(j)(5)) (as amended by section 4(a)) is amended— (1) in subparagraph (B)(v), by striking subclause (II) and inserting the following:
114 115 116 117 118 119 220	APPLICANTS. (a) IN GENERAL.—Section 505(j)(5) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355(j)(5)) (as amended by section 4(a)) is amended— (1) in subparagraph (B)(v), by striking subclause (II) and inserting the following: "(II) the earlier of—
14 15 16 17 18 19 20 21	APPLICANTS. (a) IN GENERAL.—Section 505(j)(5) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355(j)(5)) (as amended by section 4(a)) is amended— (1) in subparagraph (B)(v), by striking subclause (II) and inserting the following: "(II) the earlier of— "(aa) the date of a final de-
14 15 16 17 18 19 20 21	APPLICANTS. (a) IN GENERAL.—Section 505(j)(5) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355(j)(5)) (as amended by section 4(a)) is amended— (1) in subparagraph (B)(v), by striking subclause (II) and inserting the following: "(II) the earlier of— "(aa) the date of a final decision of a court (from which no

1	rari) holding that the patent that
2	is the subject of the certification
3	is invalid or not infringed; or
4	"(bb) the date of a settle-
5	ment order or consent decree
6	signed by a Federal judge that
7	enters a final judgment and in-
8	cludes a finding that the patent
9	that is the subject of the certifi-
10	cation is invalid or not in-
11	fringed;"; and
12	(2) by inserting after subparagraph (C) the fol-
13	lowing:
14	"(D) Forfeiture of 180-day period.—
15	"(i) Definitions.—In this subpara-
16	graph:
17	"(I) APPLICATION.—The term
18	'application' means an application for
19	approval of a drug under this sub-
20	section containing a certification
21	under paragraph (2)(A)(vii)(IV) with
22	respect to a patent.
23	"(II) FIRST APPLICATION.—The
24	term 'first application' means the first

1	application to be filed for approval of
2	the drug.
3	"(III) FORFEITURE EVENT.—
4	The term 'forfeiture event', with re-
5	spect to an application under this sub-
6	section, means the occurrence of any
7	of the following:
8	"(aa) Failure to mar-
9	KET.—The applicant fails to
10	market the drug by the later of—
11	"(AA) the date that is
12	60 days after the date on
13	which the approval of the
14	application for the drug is
15	made effective under clause
16	(iii) or (iv) of subparagraph
17	(B) (unless the Secretary ex-
18	tends the date because of ex-
19	traordinary or unusual cir-
20	cumstances); or
21	"(BB) if 1 or more civil
22	actions have been brought
23	against the applicant for in-
24	fringement of a patent sub-
25	ject to a certification under

1	paragraph (2)(A)(vii)(IV) or
2	1 or more civil actions have
3	been brought by the appli-
4	cant for a declaratory judg-
5	ment that such a patent is
6	invalid or not infringed, the
7	date that is 60 days after
8	the date of a final decision
9	(from which no appeal has
10	been or can be taken, other
11	than a petition to the Su-
12	preme Court for a writ of
13	certiorari) in the last of
14	those civil actions to be de-
15	cided (unless the Secretary
16	extends the date because of
17	extraordinary or unusual
18	circumstances).
19	"(bb) Withdrawal of Ap-
20	PLICATION.—The applicant with-
21	draws the application.
22	"(cc) Amendment of cer-
23	TIFICATION.—The applicant, vol-
24	untarily or as a result of a settle-
25	ment or defeat in patent litiga-

1	tion, amends the certification
2	from a certification under para-
3	graph (2)(A)(vii)(IV) to a certifi-
4	cation under paragraph
5	(2)(A)(vii)(III).
6	"(dd) Failure to obtain
7	APPROVAL.—The applicant fails
8	to obtain tentative approval of an
9	application within 30 months
10	after the date on which the appli-
11	cation is filed, unless the failure
12	is caused by—
13	"(AA) a change in the
14	requirements for approval of
15	the application imposed
16	after the date on which the
17	application is filed; or
18	"(BB) other extraor-
19	dinary circumstances war-
20	ranting an exception, as de-
21	termined by the Secretary.
22	"(ee) Failure to chal-
23	LENGE PATENT.—In a case in
24	which, after the date on which
25	the applicant submitted the ap-

1	plication, new patent information
2	is submitted under subsection
3	(c)(2) for the listed drug for a
4	patent for which certification is
5	required under paragraph (2)(A),
6	the applicant fails to submit, not
7	later than the date that is 60
8	days after the date on which the
9	Secretary publishes the new pat-
10	ent information under paragraph
11	(7)(A)(iii) (unless the Secretary
12	extends the date because of ex-
13	traordinary or unusual cir-
14	cumstances)—
15	"(AA) a certification
16	described in paragraph
17	(2)(A)(vii)(IV) with respect
18	to the patent to which the
19	new patent information re-
20	lates; or
21	"(BB) a statement that
22	any method of use claim of
23	that patent does not claim a
24	use for which the applicant
25	is seeking approval under

1	this subsection in accord-
2	ance with paragraph
3	(2)(A)(viii).
4	"(ff) Unlawful con-
5	DUCT.—The Federal Trade Com-
6	mission determines that the ap-
7	plicant engaged in unlawful con-
8	duct with respect to the applica-
9	tion in violation of section 1 of
10	the Sherman Act (15 U.S.C. 1).
11	"(IV) Subsequent applica-
12	TION.—The term 'subsequent applica-
13	tion' means an application for ap-
14	proval of a drug that is filed subse-
15	quent to the filing of a first applica-
16	tion for approval of that drug.
17	"(ii) Forfeiture of 180-day pe-
18	RIOD.—
19	"(I) IN GENERAL.—Except as
20	provided in subclause (II), if a for-
21	feiture event occurs with respect to a
22	first application—
23	"(aa) the 180-day period
24	under subparagraph (B)(v) shall

be forfeited by the first ap	plicant;
2 and	
3 "(bb) any subsequent	t appli-
4 cation shall become effect	etive as
5 provided under clause (i), (ii),
6 (iii), or (iv) of subparagra	ph (B),
7 and clause (v) of subpar	ragraph
8 (B) shall not apply to the	e subse-
9 quent application.	
10 "(II) Forfeiture to	FIRST
11 SUBSEQUENT APPLICANT.—If t	the sub-
sequent application that is the	first to
be made effective under subcla	ause (I)
14 was the first among a number	of sub-
15 sequent applications to be filed-	
16 "(aa) that first sub	sequent
17 application shall be trea	ated as
the first application und	ler this
19 subparagraph (including	g sub-
clause (I)) and as the p	orevious
21 application under subpar	ragraph
(B)(v); and	
23 "(bb) any other sub	sequent
24 applications shall become	e effec-
25 tive as provided under cla	use (i).

1	(ii), (iii), or (iv) of subparagraph
2	(B), but clause (v) of subpara-
3	graph (B) shall apply to any such
4	subsequent application.
5	"(iii) Availability.—The 180-day
6	period under subparagraph (B)(v) shall be
7	available to a first applicant submitting an
8	application for a drug with respect to any
9	patent without regard to whether an appli-
10	cation has been submitted for the drug
11	under this subsection containing such a
12	certification with respect to a different pat-
13	ent.
14	"(iv) Applicability.—The 180-day
15	period described in subparagraph (B)(v)
16	shall apply to an application only if a civil
17	action is brought against the applicant for
18	infringement of a patent that is the subject
19	of the certification.".
20	(b) APPLICABILITY.—The amendment made by sub-
21	section (a) shall be effective only with respect to an appli-
22	cation filed under section 505(j) of the Federal Food,
23	Drug, and Cosmetic Act (21 U.S.C. 355(j)) after the date
24	of enactment of this Act for a listed drug for which no
25	certification under section $505(j)(2)(A)(vii)(IV)$ of that

- 1 Act was made before the date of enactment of this Act,
- 2 except that if a forfeiture event described in section
- 3 505(j)(5)(D)(i)(III)(ff) of that Act occurs in the case of
- 4 an applicant, the applicant shall forfeit the 180-day period
- 5 under section 505(j)(5)(B)(v) of that Act without regard
- 6 to when the applicant made a certification under section
- 7 505(j)(2)(A)(vii)(IV) of that Act.

8 SEC. 6. FAIR TREATMENT FOR INNOVATORS.

- 9 (a) Basis for Application.—Section 505 of the
- 10 Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355)
- 11 is amended—
- 12 (1) in subsection (b)(3)(B), by striking the sec-
- ond sentence and inserting "The notice shall include
- a detailed statement of the factual and legal basis of
- the applicant's opinion that, as of the date of the no-
- tice, the patent is not valid or is not infringed, and
- shall include, as appropriate for the relevant patent,
- a description of the applicant's proposed drug sub-
- stance, drug formulation, drug composition, or meth-
- od of use. All information disclosed under this sub-
- 21 paragraph shall be treated as confidential and may
- be used only for purposes relating to patent adju-
- dication. Nothing in this subparagraph precludes the
- 24 applicant from amending the factual or legal basis

- on which the applicant relies in patent litigation.";

 and
- (2) in subsection (j)(2)(B)(ii), by striking the 3 second sentence and inserting "The notice shall in-4 5 clude a detailed statement of the factual and legal 6 basis of the opinion of the applicant that, as of the 7 date of the notice, the patent is not valid or is not 8 infringed, and shall include, as appropriate for the 9 relevant patent, a description of the applicant's pro-10 posed drug substance, drug formulation, drug com-11 position, or method of use. All information disclosed 12 under this subparagraph shall be treated as con-13 fidential and may be used only for purposes relating 14 to patent adjudication. Nothing in this subparagraph 15 precludes the applicant from amending the factual 16 or legal basis on which the applicant relies in patent 17 litigation.".
- 18 (b) Injunctive Relief.—Section 505(j)(5)(B) of 19 the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 20 355(j)(5)(B)) (as amended by section 4(a)(1)) is amend-21 ed—
- 22 (1) in clause (iii), by adding at the end the fol-23 lowing: "A court shall not regard the extent of the 24 ability of an applicant to pay monetary damages as 25 a whole or partial basis on which to deny a prelimi-

- 1 nary or permanent injunction under this clause.";
- 2 and
- 3 (2) in clause (iv), by adding at the end the fol-
- 4 lowing:
- 5 "(IV) Injunctive relief.—A court shall
- 6 not regard the extent of the ability of an appli-
- 7 cant to pay monetary damages as a whole or
- 8 partial basis on which to deny a preliminary or
- 9 permanent injunction under this clause.".

10 SEC. 7. BIOEQUIVALENCE.

- 11 (a) In General.—The amendments to part 320 of
- 12 title 21, Code of Federal Regulations, promulgated by the
- 13 Commissioner of Food and Drugs on July 17, 1991 (57
- 14 Fed. Reg. 17997 (April 28, 1992)), shall continue in effect
- 15 as an exercise of authorities under sections 501, 502, 505,
- 16 and 701 of the Federal Food, Drug, and Cosmetic Act
- 17 (21 U.S.C. 351, 352, 355, 371).
- 18 (b) Effect.—Subsection (a) does not affect the au-
- 19 thority of the Commissioner of Food and Drugs to amend
- 20 part 320 of title 21, Code of Federal Regulations.
- 21 (c) Effect of Section.—This section shall not be
- 22 construed to alter the authority of the Secretary of Health
- 23 and Human Services to regulate biological products under
- 24 the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 301
- 25 et seq.). Any such authority shall be exercised under that

1	Act as in effect on the day before the date of enactment
2	of this Act.
3	SEC. 8. REPORT.
4	(a) In General.—Not later than the date that is
5	5 years after the date of enactment of this Act, the Fed-
6	eral Trade Commission shall submit to Congress a report
7	describing the extent to which implementation of the
8	amendments made by this Act—
9	(1) has enabled products to come to market in
10	a fair and expeditious manner, consistent with the
11	rights of patent owners under intellectual property
12	law; and
13	(2) has promoted lower prices of drugs and
14	greater access to drugs through price competition.
15	(b) AUTHORIZATION OF APPROPRIATIONS.—There is
16	authorized to be appropriated to carry out this section
17	\$5,000,000.
18	SEC. 9. CONFORMING AND TECHNICAL AMENDMENTS.
19	(a) Section 505.—Section 505 of the Federal Food,
20	Drug, and Cosmetic Act (21 U.S.C. 355) is amended—
21	(1) in subsection (a), by striking "(a) No per-
22	son" and inserting "(a) In General.—No person";
23	(2) in subsection (b)—
24	(A) by striking "(b)(1) Any person" and
25	inserting the following:

1	"(b) Applications.—
2	"(1) Requirements.—
3	"(A) IN GENERAL.—Any person";
4	(B) in paragraph (1)—
5	(i) in the second sentence—
6	(I) by redesignating subpara-
7	graphs (A) through (F) as clauses (i)
8	through (vi), respectively, and adjust-
9	ing the margins appropriately;
10	(II) by striking "Such persons"
11	and inserting the following:
12	"(B) Information to be submitted
13	WITH APPLICATION.—A person that submits an
14	application under subparagraph (A)"; and
15	(III) by striking "application"
16	and inserting "application—";
17	(ii) by striking the third through fifth
18	sentences; and
19	(iii) in the sixth sentence—
20	(I) by striking "The Secretary"
21	and inserting the following:
22	"(C) GUIDANCE.—The Secretary"; and
23	(II) by striking "clause (A)" and
24	inserting "subparagraph (B)(i)"; and
25	(C) in paragraph (2)—

1	(i) by striking "clause (A) of such
2	paragraph" and inserting "paragraph
3	(1)(B)(i)";
4	(ii) in subparagraphs (A) and (B), by
5	striking "paragraph (1) or"; and
6	(iii) in subparagraph (B)—
7	(I) by striking "paragraph
8	(1)(A)" and inserting "paragraph
9	(1)(B)(i)"; and
10	(II) by striking "patent" each
11	place it appears and inserting
12	"claim"; and
13	(3) in subsection (e)—
14	(A) in paragraph (3)—
15	(i) in subparagraph (A)—
16	(I) by striking "(A) If the appli-
17	cant" and inserting the following:
18	"(A) CLAUSE (i) OR (ii) CERTIFICATION.—
19	If the applicant"; and
20	(II) by striking "may" and in-
21	serting "shall";
22	(ii) in subparagraph (B)—
23	(I) by striking "(B) If the appli-
24	cant' and inserting the following:

1	"(B) CLAUSE (iii) CERTIFICATION.—If the
2	applicant"; and
3	(II) by striking "may" and in-
4	serting "shall";
5	(iii) by redesignating subparagraph
6	(D) as subparagraph (E); and
7	(iv) in subparagraph (E) (as redesig-
8	nated by clause (iii)), by striking "clause
9	(A) of subsection (b)(1)" each place it ap-
10	pears and inserting "subsection
11	(b)(1)(B)(i)"; and
12	(B) by redesignating paragraph (4) as
13	paragraph (5); and
14	(4) in subsection (j)—
15	(A) in paragraph (2)(A)—
16	(i) in clause (vi), by striking "clauses
17	(B) through ((F)" and inserting "sub-
18	clauses (ii) through (vi) of subsection
19	(b)(1)";
20	(ii) in clause (vii), by striking "(b)
21	or"; and
22	(iii) in clause (viii)—
23	(I) by striking "(b) or"; and

1	(II) by striking "patent" each
2	place it appears and inserting
3	"claim"; and
4	(B) in paragraph (5)—
5	(i) in subparagraph (B)—
6	(I) in clause (i)—
7	(aa) by striking "(i) If the
8	applicant" and inserting the fol-
9	lowing:
10	"(i) Subclause (i) or (ii) certifi-
11	CATION.—If the applicant"; and
12	(bb) by striking "may" and
13	inserting "shall";
14	(II) in clause (ii)—
15	(aa) by striking "(ii) If the
16	applicant" and inserting the fol-
17	lowing:
18	"(i) Subclause (III) certifi-
19	CATION.—If the applicant"; and
20	(bb) by striking "may" and
21	inserting "shall";
22	(III) in clause (iii), by striking
23	"(2)(B)(i)" each place it appears and
24	inserting " $(2)(B)$ ": and

1	(IV) in clause (v) (as redesig-
2	nated by section 4(a)(1)(B)), by strik-
3	ing "continuing" and inserting "con-
4	taining"; and
5	(ii) by redesignating subparagraphs
6	(C) and (D) as subparagraphs (E) and
7	(F), respectively.
8	(b) Section 505A.—Section 505A of the Federal
9	Food, Drug, and Cosmetic Act (21 U.S.C. 355a) is
10	amended—
11	(1) in subsections $(b)(1)(A)(i)$ and
12	(c)(1)(A)(i)—
13	(A) by striking "(c)(3)(D)(ii)" each place
14	it appears and inserting " $(c)(3)(E)(ii)$ "; and
15	(B) by striking " $(j)(5)(D)(ii)$ " each place
16	it appears and inserting " $(j)(5)(F)(ii)$ ";
17	(2) in subsections (b)(1)(A)(ii) and
18	(c)(1)(A)(ii)—
19	(A) by striking "(c)(3)(D)" each place it
20	appears and inserting "(e)(3)(E)"; and
21	(B) by striking " $(j)(5)(D)$ " each place it
22	appears and inserting "(j)(5)(F)";
23	(3) in subsections (e) and (l)—
24	(A) by striking "505(c)(3)(D)" each place
25	it appears and inserting " $505(c)(3)(E)$ "; and

1	(B) by striking " $505(j)(5)(D)$ " each place
2	it appears and inserting " $505(j)(5)(F)$ "; and
3	(4) in subsection (k), by striking
4	" $505(j)(5)(B)(iv)$ " and inserting " $505(j)(5)(B)(v)$ ".
5	(c) Section 527.—Section 527(a) of the Federal
6	Food, Drug, and Cosmetic Act (21 U.S.C. 360cc(a)) is
7	amended in the second sentence by striking " $505(c)(2)$ "
8	and inserting " $505(c)(1)(B)$ ".

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